FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE REV. 2-2005) ATTORNES'S DOCKET NUMBER 272909 TRANSMITTAL LETT TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP03/14519 15 December 2003 20 December 2002 TITLE OF INVENTION CATALYTIC COMPOSITION AND PROCESS FOR THE TRANSALKYLATION OF AROMATIC HYDROCARBONS APPLICANT(S) FOR DO/EO/US Elena BENCINI et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: \boxtimes This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. × This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. 4. \times The US has been elected (Article 31). 5 \boxtimes A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. 🗆 is attached hereto (required only if not communicated by the International Bureau). b. \boxtimes has been communicated by the International Bureau. c. 🗆 is not required, as the application was filed in the United States Receiving Office (RO/US). 6 П An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗆 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). 7. \boxtimes Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. 🗆 are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. \boxtimes have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. \boxtimes A copy of the International Preliminary Examination Report (PCT/IPEA/409). \boxtimes 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17 П A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22 Express Mail Label No. \boxtimes 23. Other items or information: **Application Data Sheet Notice of Priority** PCT/IB/304 PCT/IB/308 Form PTO-1449 Reference Cited (1)

JC09 Rec'd PCT/PTO 10 JUN 2005

U.S. DEPARTMENT OF COMMERCE

Approv U.S. Patent and Trademan no persons are required to respond to a collection of information it displays a valid OMB control number. Under the Paperwork Reduction Act of U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/EP03/14519 272909US0XPCT The following fees are submitted: **CALCULATIONS PTO USE** 24. \$300 \$300.00 25. 🖾 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100 \$200.00 \$200 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to \$100 \$400 \$500 \$400.00 TOTAL OF 24, 25 and 26 = \$900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets Extra Sheets** Number of each additional 50 or RATE fraction thereof (round up to a whole - 100 = /50 = 0 \$250.00 \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than months from the \$ \$130.00 earliest claimed priority date (37 CFR 1.492(e)). **CLAIMS** NUMBER FILED NUMBER EXTRA RATE **4**0 \$1,000.00 Total claims - 20 = 20 \$50.00 Independent claims 1 - 3= O \$200.00 \$0.00 х MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$0.00 TOTAL OF ABOVE CALCULATIONS : \$2,030.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$ \$0.00 reduced by 1/2. SUBTOTAL = \$ \$2,030.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$0.00 the earliest claimed priority date (37 CFR 1.492(f)). \$ \$2,030.00 **TOTAL NATIONAL FEE =** Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$ \$0.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property TOTAL FEES ENCLOSED = \$2,030.00 Amount to be Amount to be \$ a. A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed. \boxtimes The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment 15-0030 . A duplicate copy of this sheet is enclosed. to Deposit Account No. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card d. 🛛 information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: **Customer Number** SIGNATURE 22850 Norman F. Oblon Surinder Sachar NAME Registration No. 34,423 24,618 **REGISTRATION NUMBER**

Docket No.

272909US0X PCT

IN RE APPLICATION OF: Elena BENCINI, et al.

SERIAL NO: New U.S. PCT Application Based on PCT/EP03/14519

FILED:

Herewith

FOR:

CATALYTIC COMPOSITION AND PROCESS FOR THE TRANSALKYLATION OF AROMATIC

HYDROCARBONS

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

No additional fee is required

☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.

Additional documents filed herewith:

PCT Transmittal Letter/Application Data Sheet/Notice of Priority

Preliminary Amendment/PCT/IB/304/PCT/IB/308/International Search Report

Information Disclosure Statement/Form PTO-1449/Reference Cited (1)

International Preliminary Examination Report/Credit Card Payment Form for \$2030.00

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	40	MINUS	40	0	х	\$50	=	\$0.00
INDEPENDENT	1	MINUS	1	0	х	\$200	=	\$0.00
	X - 8 % - 7 - 7 -	☐ MULTIPL	E DEPENDENT	CLAIMS	+	\$360	=	\$0.00
		TOTAL OF ABOVE CALCULATIONS					\$0.00	
	-	☐ Reduction by 50% for filing by Small Entity						\$0.00
		☐ Recordation of Assignment + \$40					=	\$0.00
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\square A check in the amount of \$0.00 is attach	ached.	attac	15	\$0.00	of:	amount	the	ın	check	А	\Box
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- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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